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(54) Title: IMPROVED IMMUNOASSAYS

(57) Abstract: Methods for discriminating between related proteins and other analytes in a sample and for correlating protein ex-
pression with disease states.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G01N 33/53 US CL : 435/7.1 According to International Patent Classification (IPC) or to both national classification and IPC																										
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 435/7.1, 4, 7.4, 7.6, 7.71, 7.72, 7.8 7.9, 7.91, 7.92, 7.93, 7.94, 7.95; 436/514, 517, 518, 536, 538, 541 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)																										
C. DOCUMENTS CONSIDERED TO BE RELEVANT <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X — Y</td> <td>US 6,225,047 A (HUTCHENS et al.) 01 May 2001, col. 24, lines 46-54, col. 32, lines 26-37, col. 37, lines 3-32, and col. 40, lines 48-57.</td> <td>1-19 ----- 23, 29 and 35-50</td> </tr> <tr> <td>X — Y</td> <td>US 6,480,618 A (PAREKH et al) 16 May 2000, col. 2, lines 1-20 and col. 11, line 62 - col. 12, line 7.</td> <td>20-22, 24-28, 30-34 ----- 23, 29</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X — Y	US 6,225,047 A (HUTCHENS et al.) 01 May 2001, col. 24, lines 46-54, col. 32, lines 26-37, col. 37, lines 3-32, and col. 40, lines 48-57.	1-19 ----- 23, 29 and 35-50	X — Y	US 6,480,618 A (PAREKH et al) 16 May 2000, col. 2, lines 1-20 and col. 11, line 62 - col. 12, line 7.	20-22, 24-28, 30-34 ----- 23, 29															
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